

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-29 17:08:10  
Date of Next Testing: 2028-08-28 17:08:10  
Product Name: **1,3-Dimethyl-2-imidazolidinone**  
CAS Number: 80-73-9  
Specifications & Purity: >99.0%(GC)  
Lot #: H2412135  
SKU #: **D109179**  
Version: **0**  
Analysis #: **395105**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.58 %
Refractive index n <sub>20</sub> /D	1.468-1.473	1.47
Density (20°C)	1.057-1.059	1.06
Appearance (D109179)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager